

the claims is respectfully requested, in view of the Amendments and Remarks set forth below. The Remarks included in this Supplemental Amendment are also submitted as Applicants formal written statement of the substance of the personal interview of 19 January 2000. That is, the Remarks identify the various topics discussed at the 19 January interview. The Remarks go still further in repeating the position Applicants advocated during the interview. Applicants agree that the Interview Summary written by the Examiner at the end of the interview accurately sets forth the Examiner's position on the various issues discussed.

AMENDMENT

IN THE CLAIMS

Kindly amend the claims as follows:

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1. (Twice Amended) A heat shrinkable film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to ten carbon atoms, said copolymer having a density of [above 0.90 g/cc] at least about 0.906 g/cc, wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

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16. (Twice Amended) A heat shrinkable film having a [substantially] symmetrical structure comprising:
outer layers comprising a propylene homopolymer or copolymer; and

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a core layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from four to eight carbon atoms, said homogeneous copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc;

wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

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18. (Twice Amended) A heat shrinkable multilayer film comprising:

a heat sealing layer;

an inner layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to eight carbon atoms, said copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc; and

a barrier layer; and

wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

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28. (Twice Amended) A heat shrinkable multilayer film comprising:

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a heat sealing layer comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to eight carbon atoms, said copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc; and a barrier layer; and

wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

35 (Twice Amended) A heat shrinkable film comprising at least two layers wherein at least one of said layers comprises a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to eight carbon atoms, said copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc, and wherein at least one of said layers is crosslinked, and wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

36. (Twice Amended) A heat shrinkable multilayer film having a symmetrical structure comprising:

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outer layers comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to eight carbon atoms, said copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc; and an inner core layer; and

wherein said heat shrinkable film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said heat shrinkable film will return to its unstretched dimensions when heated.

42. (Once Amended) A seamless tubing comprising a multilayer, heat shrinkable film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to ten carbon atoms, said copolymer having a density [above 0.90 g/cc] of at least 0.906 g/cc, wherein said film has been extruded and cooled to its solid state, and thereafter heated to its softening temperature and stretched in its machine and transverse directions followed by being quenched, so that said film will return to its unstretched dimensions when heated.

43. (Once Amended) A process for making a heat-shrinkable film, comprising:

- (A) extruding a film comprising a homogeneous linear single site catalyzed copolymer of ethylene and an alpha-olefin having from three to ten carbon atoms, said copolymer having a density [of above 0.90 g/cc] of at least 0.906 g/cc; and
- B) cooling the film to the solid state;